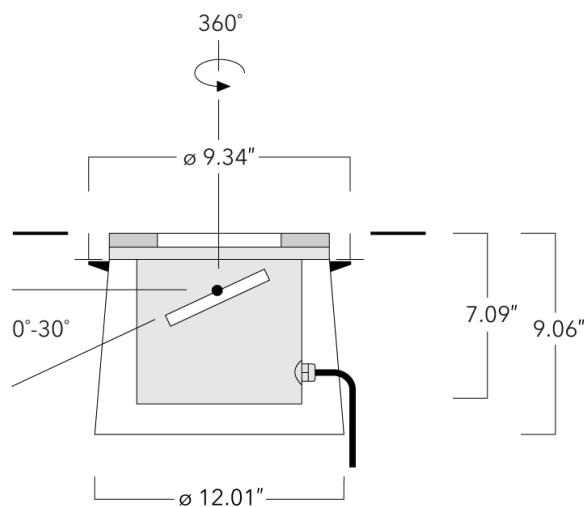


Inground Luminaires





Description

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Luminaire can be driven over at low speed. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. Gimbal mounted, 360° rotatable and 30° tiltable. 'No tool' removable gear/lens tray.

The concrete-pour installation blockout is supplied as standard with luminaire.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.
 Example: XXX-XXXX-9004 (Black)
 + XXX-XXXX (Accessory 1)

Inground Luminaires**Specifications****Material description**

Body	Luminaire body constructed of deep drawn stainless steel. Outer housing composite material.
Lens	5/8" thick clear tempered glass lens. Max. load 5 tonnes.
Colors	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP69K - HIGHEST PROTECTION RATING AVAILABLE
Impact resistance	IK10+
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Termination	Factory sealed termination chamber
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Dimming	0-10V available in request. Must be factory fitted.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Inground Luminaires

Options

Light distribution



symmetric, medium beam [M]



linear spread, medium beam [M]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



linear spread, very narrow beam, 'sharp cut-off'



symmetric, wide beam [W]



symmetric, very narrow beam [VN]



linear spread, very narrow beam [VN]



symmetric, narrow beam [N]



wallwash

Color temperature Nominal Watt



3000 K

15 W
0 W

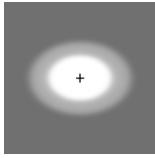
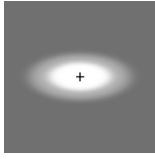
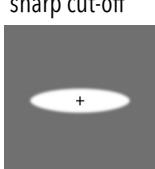
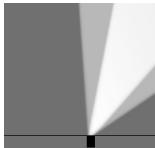
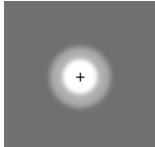
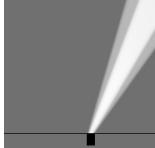
4000 K



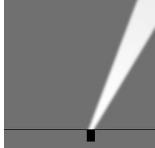
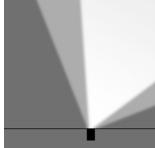
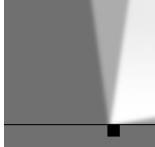
2700 K

Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, medium beam [M] 	185-2576+185-2632	LED-12/12W / 350 mA - 3000 K	1526.8	13.9 W	80	15.00
	185-2577+185-2632	LED-12/12W / 350 mA - 4000 K	1674.5	13.9 W	80	15.00
linear spread, very narrow beam [VN] 	185-2691+185-2632	LED-12/12W / 350 mA - 3000 K	1422.8	13.9 W	80	15.00
	185-2692+185-2632	LED-12/12W / 350 mA - 4000 K	1560.5	13.9 W	80	15.00
linear spread, very narrow beam, 'sharp cut-off' 	185-2583+185-2632	LED-12/12W / 350 mA - 3000 K	1485.8	13.9 W	80	15.00
	185-2584+185-2632	LED-12/12W / 350 mA - 4000 K	1629.6	13.9 W	80	15.00
symmetric, medium beam [M] 	185-2576	LED-12/12W / 350 mA - 3000 K	1613.9	13.9 W	80	15.00
	185-2577	LED-12/12W / 350 mA - 4000 K	1770.1	13.9 W	80	15.00
	185-3550	LED-12/12W / 350 mA - 2700 K	1509.8	13.9 W	80	15.00
symmetric, narrow beam [N] 	185-2691+185-2866	LED-12/12W / 350 mA - 3000 K	1429	13.9 W	80	15.00
	185-2692+185-2866	LED-12/12W / 350 mA - 4000 K	1567.3	13.9 W	80	15.00
symmetric, very narrow beam [VN] 	185-2691	LED-12/12W / 350 mA - 3000 K	1523.6	13.9 W	80	15.00
	185-2692	LED-12/12W / 350 mA - 4000 K	1671.1	13.9 W	80	15.00
	185-3551	LED-12/12W / 350 mA - 2700 K	1425.3	13.9 W	80	15.00
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-2583	LED-12/12W / 350 mA - 3000 K	1621.1	13.9 W	80	15.00
	185-2584	LED-12/12W / 350 mA - 4000 K	1778	13.9 W	80	15.00
	185-3552	LED-12/12W / 350 mA - 2700 K	1516.5	13.9 W	80	15.00

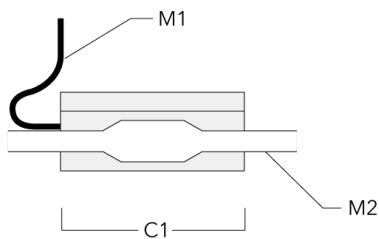
Inground Luminaires

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
						
symmetric, wide beam [W]	185-2688	LED-12/12W / 350 mA - 3000 K	1406.2	13.9 W	80	15.00
	185-2689	LED-12/12W / 350 mA - 4000 K	1542.3	13.9 W	80	15.00
wallwash	185-3095	LED-12/12W / 350 mA - 3000 K	1299.6	13.9 W	80	5.50
	185-3096	LED-12/12W / 350 mA - 4000 K	1425.4	13.9 W	80	5.50

Electrical Accessories

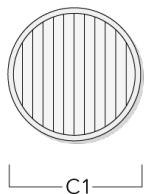
Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	\varnothing 0.39	\varnothing 0.47 - 0.75



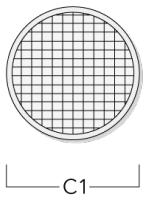
Optical Accessories**Linear spread lens**

Description	Part ID	C1
IO-180 ETC130/330-GB LED	185-2632	3.94

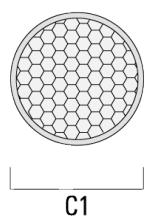


Inground Luminaires**Softening Lens**

Description	Part ID	C1
IO-360-ETC130-GB-LED	185-2866	3.86

**Honeycomb louvre**

Description	Part ID	C1
IW-ETC130/330-GB-LED	185-2870	3.86



Inground Luminaires**ASC Lens**

Description	Part ID	C1
ETC330 ASC Lens	185-6901	6.26

